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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/002,485

10/26/2001

Tadashi Nakamura

SCEI 3.0-093

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06/17/2004

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EXAMINER

PILLAI, NAMITHA

ART UNIT

PAPER NUMBER

2173

DATE MAILED: 06/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/002,485

Applicant(s)

NAKAMURA, TADASHI

Examiner

Namitha Pillai

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 October 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 5.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement (IDS) submitted on 2/11/04 is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement has being considered by the examiner.

Specification

2. The disclosure is objected to because of the following informalities: the term “drugging” should be replaced with the more appropriate term “dragging” (Specification, page 1, line 19).

Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-8 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by U. S.

Patent No. 5,999,169 (Lee).

Referring to claim 1, Lee discloses electronic equipment, which is used while being connected to a display device (Figure 1). Lee also discloses a receiving part which receives input signals from N pieces that are at least equal to or greater than 2 of pointing devices (column 3, lines 1-7). Lee also discloses a pointer control part, which decides respective display positions of N pieces of pointers displayed on the display device based on input signals, which the receiving pact receives (column 3, lines 23-26).

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Referring to claim 2, Lee discloses electronic equipment, which is used while being connected to a display device (Figure 1). Lee also discloses a first receiving part, which receives a first input signal from a first pointing device (column 3, lines 1-4). Lee also discloses a second receiving part, which receives a second input signal from a second pointing device (column 3, lines 4-7). Lee discloses a first pointer control part, which decides a display position of a first pointer, displayed on the display device based on the first input signal, which the first receiving part receives (Figure 2 and column 4, lines 20-45). Lee discloses a second pointer control part which decides a display position of a second pointer displayed on the display device based on the second input signal which the second receiving part receives (Figure 2 and column 4, lines 20-45).

Referring to claim 3, Lee discloses a display content decision part which decides the display content of the display device in response to the first input signal, and the second input signal, information indicative of the display position of the first pointer and information indicative of the display position of the second pointer (column 4, lines 35-45).

Referring to claims 4 and 6, Lee discloses a method for deciding the display position of a pointer (column 3, lines 23-26). Lee discloses receiving a first input signal from a first pointing device, deciding the display position of a first pointer displayed on a display device based on the first input signal, receiving a second input signal from a second pointing device and deciding the display position of a second pointer displayed on the display device based on the second input signal (column 3, lines 1-27).

Referring to claim 5, Lee discloses receiving a first input signal from a first pointing device, fixing a position of a first pointer, which is displayed onto a display device, by calculating the

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first input signal and then receiving a second input signal from a second pointing device, and fixing a position of a second pointer, which is displayed onto a display device, by calculating the second input signal (column 3, lines 1-27).

Referring to claim 7, Lee discloses a first connecting part for connecting the electronic equipment to a display device (Figure 1). Lee discloses a second connecting part for connecting the electronic equipment to a first pointing device (Figure 2). Lee discloses a third connecting part for connecting the electronic equipment to a second pointing device (Figure 2) and a display control part which displays, when the display device is connected to the first connecting part, a first pointer which is displaced based on an instruction from the first pointing device which is connected to the second connecting part and a second pointer which is displaced based on an instruction from the second pointing device which is connected to the third connecting part on the display device (column 3, lines 1-25).

Referring to claim 8, Lee discloses a processing part which specifies a position which becomes the reference or an object which becomes a subject on a display screen of display device based on either one of the instructions of the first and second pointing devices, and decides the content of a manipulation to the position which becomes the reference or the object which becomes the subject based on the other instruction (column 3, lines 24-34).

Conclusion

4. The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The documents cited therein teach the method for displaying a plurality of pointers.

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Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington D.C. 20231. If applicant desires to fax a response, central FAX number (703) 872-9306 may be used. NOTE: A Request for Continuation (Rule 60 or 62) cannot be faxed.

Please label "PROPOSED" or "DRAFT" for informal facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document. Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Namitha Pillai whose telephone number is (703) 305-7691. The examiner can normally be reached on 8:30 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (703) 308-3116.

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Namitha Pillai
Assistant Examiner
Art Unit 2173
June 10, 2004


BA HUYNH
PRIMARY EXAMINER